Contents Volume 110

1 Aflatoxin excretion in children with kwashiorkor or marasmic kwashiorkor – a clinical investigation
H.R. de Vries, S.M. Maxwell & R.G. Hendrickse

11 Subchronic oral toxicity of cyclopiazonic acid (CPA) in male Sprague-Dawley rats
K.A. Voss, W.P. Norred, D.M. Hinton, R.J. Cole & J.W. Dorner

19 A survey of the natural occurrence of *Fusarium* mycotoxins, deoxynivalenol, nivalenol and zearalenone, in cereals harvested in the Netherlands
T. Tanaka, S. Yamamoto, A. Hasegawa, N. Aoki, J.R. Besling, Y. Sugiura & Y. Ueno

23 A new species of *Penicillium* isolated from soil at the Kruger National Park in South Africa
C. Ramirez

31 Conversion of versiconal acetate to versiconal and versicolorin C in extracts from *Aspergillus parasiticus*
J.A. Anderson & Ch. Ho Chung

37 Mycoflora involved in seed germ discoloration of popcorn, and its effect on seed quality
A. Halfon-Meiri & R. Barkai-Golan

43 Cytochemical localization and ultrastructure of *Aspergillus flavus* in cottonseed
H.E. Huizar, C.C. Bertke, M.A. Klich & J.M. Aronson

51 Enzymatic characterization of *Nocardia* spp. and related bacteria by API ZYM profile
P. Boiron & F. Provost

57 Book reviews

59 Instructions to authors

63 Recombinagenicity of Caffeine for *Candida albicans*
A. Sarachek & L.A. Henderson

77 Some physiological abnormalities induced by aflatoxin B_1 in mung seeds (*Vigna radiata* variety Pusa Baishakhi)
K.K. Sinha & P. Kumari

81 Natural occurrence of toxigenic fungi and mycotoxins in rice bran.
P. Jayaraman & I. Kalyanasundaram

87 Effects of iron and desferrioxamine on *Rhizopus* infection
F. Abe, H. Inaba, T. Katoh & M. Hotchi

93 Ochratoxinogenicity of *Aspergillus ochraceus* strains from nephropathic and non-nephropathic areas in Yugoslavia
Z. Cvetnić & S. Pepeljnjak

101 Fungal diarrhoea: Association of different fungi and seasonal variation in their incidence
P. Talwar, A. Chakrabarti, A. Chawla, S. Mehta, B.N.S. Walia, L. Kumar & K.S. Chugh

107 Mitochondrial DNA analysis of *Exophiala jeanselmei* and *Exophiala dermatitidis*
M. Kawasaki, H. Ishizaki, K. Nishimura & M. Miyaji

113 Mycological contamination of Ogiri (*fermented sesame seeds*) during production in Sierra Leone
F.E. Jonsyn

119 A study of the inhibition of rat myocardium glutathione peroxidase and glutathione reductase by moniliformin
L.-Y. Chen, X.-L. Tian & B. Yang

125 Effect of peanut tannin extracts on growth of *Aspergillus parasiticus* and aflatoxin production
H.A. Azaizeh, R.E. Pettit, B.A. Sarr & T.D. Phillips

133 Survey of the mycoflora and mycotoxins of cotton seeds and cotton seed products in Egypt
M.B. Mazen, I.A. el-Kady & S.M. Saber

139 Carbohydrate involvement during infection of maize by *Helminthosporium maydis*
C.L. Mandahar, R. Angra & S. Nath

145 The partial characterisation of endoproteases and exoproteases from three species of entomopathogenic entomophthorales and two species of deuteromycetes
R.I. Samuels, A.K. Charnley & R.J. St. Leger

153 Minicolumn chromatography for the detection of sterigmatocystin in agricultural commodities
Y. Ramakrishna & R.V. Bhat

157 In vitro activity of seven azole compounds against some clinical isolates of non-dermatophytic filamentous fungi and some dermatophytes
C.A. Oyeka & H.C. Gugnani

163 Evaluation of some fungicides for seed treatment and foliar application in management of damping-off of seedlings and blight of rapeseed caused by *Alternaria brassicae*
N.A. Ansari, M.W. Khan & A. Muheet

169 Production of yeast killer toxin in experimentally infected animals
L. Polonelli, S. Conti, M. Gerloni, L. Campani, M.P. Mantovani & G. Morace

177 Chlamydosporol, a new metabolite from *Fusarium chlamdosporum*
M.E. Savard, J.D. Miller, B. Salleh & R.N. Strange

182 Book reviews

185 Volume contents

186 List of contributors